

Work Order ID 62991

Friday, October 15, 2010 9:23:19 AM



Page 1

Item ID: D3838-042

Accept



Setup Start



Revision ID:

Stop



Item Name: Rib Assembly (Basket Lid, RH)

Start Date: 10/15/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 10/21/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

H

Date: *10-10-15*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3838

Rev A

100

0.00



Large Fab

Large Fab

Memo

0.00

Large Fab

1- cut D3838-2 and D3838-3 rib as per dwg D3838

2- remove identification markings

3- deburr

SAD 10-10-18

4- weld D3838-2 to D3838-3 and drill hole (3/16") using DT9437 jig and open to finish size as per dwg D3838

A/R ER316 S.S. Rod Batch: *111585*

5- c'sink hole as per dwg

6- grind weld flush where indicated on dwg D3838

7- weld D3759-1 bushing as per dwg D3838

A/R ER316 S.S. Rod Batch: *111585*

8- grind bushing weld flush as per dwg dwg D3838

9- deburr hole if necessary

(2) 10-10-19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			



NOTE: Date & initial all entries




Work Order ID 62991

Friday, October 15, 2010 9:23:19 AM

Page 2

Item ID: D3838-042 Accept  Setup Start 
Revision ID: Stop 
Item Name: Rib Assembly (Basket Lid, RH)
Start Date: 10/15/2010 Start Qty: 2.00  Cust Item ID:
Required Date: 10/21/2010 Req'd Qty: 2.00  Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start 
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop 

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
110  QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00				2			10.10.19
120  QC Quality Control	QC9- Inspect visual per QSI004- Fusion Welds Memo	0.00 0.00				2	2		10.10.19
130  Packaging Packaging	Identify as per dwg & Stock Location: <u>WA</u> Memo	0.00 0.00				2			10.10.19

W/O:		WORK ORDER CHANGES					
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____



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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			



NOTE: Date & initial all entries


Work Order ID 62991

Friday, October 15, 2010 9:23:19 AM

Page 3

Item ID: D3838-042 Accept  Setup Start 
Revision ID:
Item Name: Rib Assembly (Basket Lid, RH) Stop 
Start Date: 10/15/2010 Start Qty: 2.00  Cust Item ID:
Required Date: 10/21/2010 Req'd Qty: 2.00  Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start 
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop 

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140 	QC21- Final Inspection - Work Order Release	0.00							
QC Quality Control	Memo	0.00							

10/10/2010
CME
10-10-19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Friday, October 15, 2010 9:23:24 AM

Page 1

Work Order ID: 62991



Parent Item: D3838-042



Parent Item Name: Rib Assembly (Basket Lid, RH)

Start Date: 10/15/2010

Required Date: 10/21/2010

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 08-12-01 new issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D3759-1		Manufactured	No			100	Each	72.0000	1	2			
Bushing													

Location	Loc Qty	Loc Code
ST084	21	
56942	21	
WA	51	
54072	9	
61379	42	

M304TS0.750W.065		Purchased	No			100	f	678.6362	1.0317	2.172			
304 SQ Tube .75x.75x.065W													

Location	Loc Qty	Loc Code
MAT	662.0818	
112398	0	
114482	0.0002	
115494	82.0816	
115593	580	
WA	16.554385	
114520	0.527385	
115274	16.027	

CP 10-10-18

(2) SAD 10-10-18

2.172

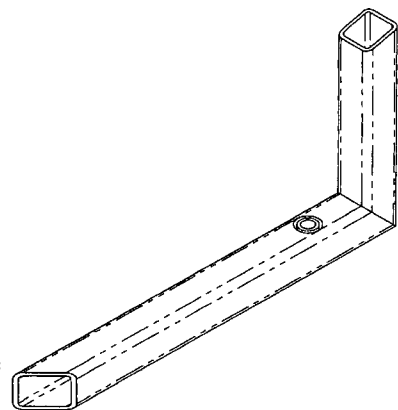
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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

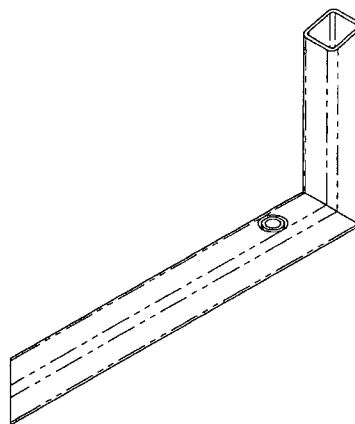
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NOTE: Date & initial all entries



D3838-041 RIB ASSY (BASKET LID, LH)



D3838-042 RIB ASSY (BASKET LID, RH)

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT THE
WORK ORDER
NO. 62991
BS10-10-15

ITEM	QTY -041	QTY -042	P/N	DESCRIPTION
1	X		D3838-041	RIB ASSY (BASKET LID, LH)
2		X	D3838-042	RIB ASSY (BASKET LID, RH)
3	1	1	D3759-1	BUSHING
4	1		D3838-1	RIB
5		1	D3838-2	RIB
6	1	1	D3838-3	RIB

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.54 lbs

RELEASED
08/11/15

A	NEW ISSUE	MB	08.10.08
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	08.10.08		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3838** REV. A
SHEET 1 OF 3
TITLE **RIB ASSY (BASKET LID)** SCALE NTS

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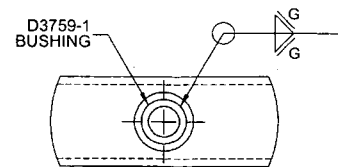
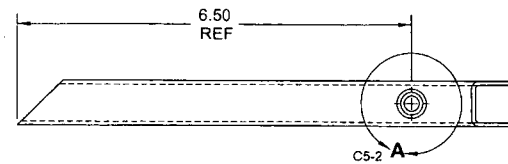
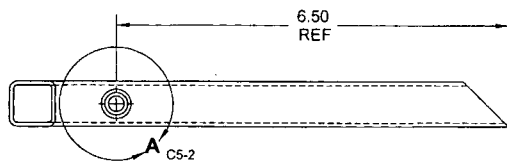
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

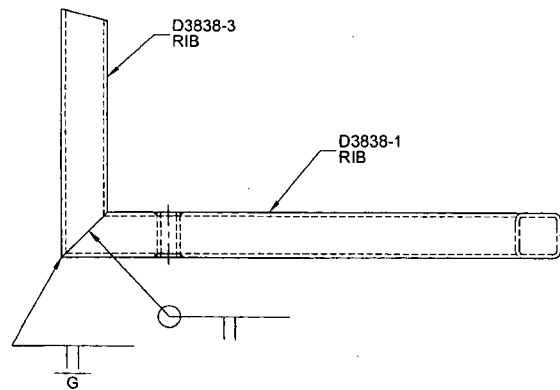
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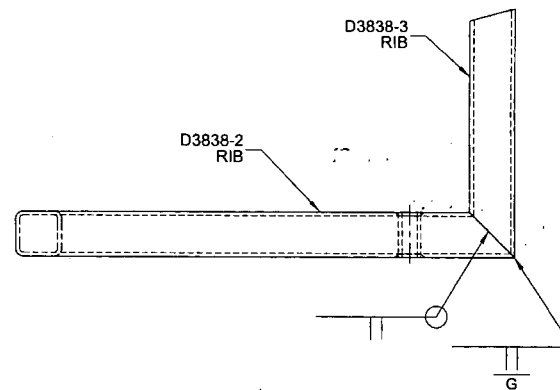
NOTE: Date & initial all entries



DETAIL A
D2-2
D7-2 SCALE 2X



D3838-041 RIB ASSY (BASKET LID, LH)



D3838-042 RIB ASSY (BASKET LID, LH)

RELEASED
08/10/08

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DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	SS	DRAWING NO. D3838	REV. A
MFG. APPR.			SHEET 2 OF 3
APPROVED		TITLE	SCALE
DE APPR.		RIB ASSY (BASKET LID)	NTS
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

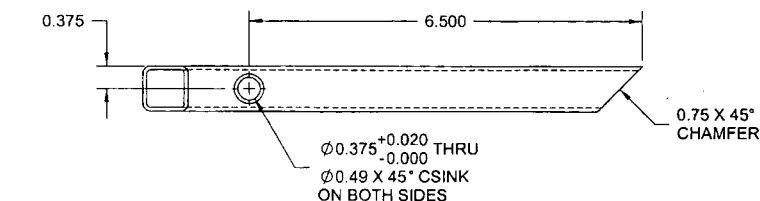
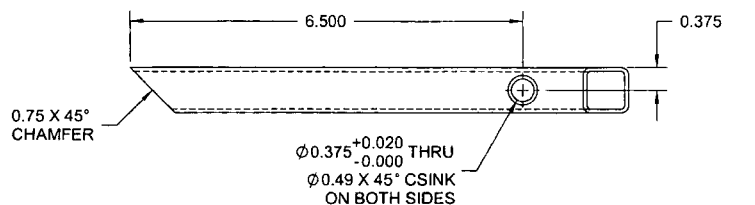
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NOTE: Date & initial all entries

8 7 6 5 4 3 2 1

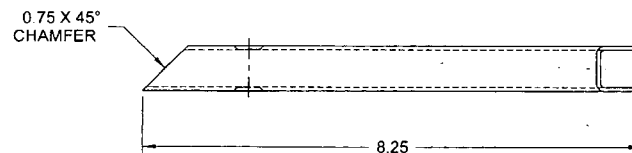
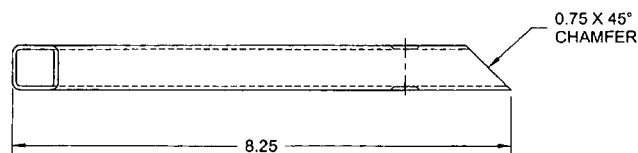
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C

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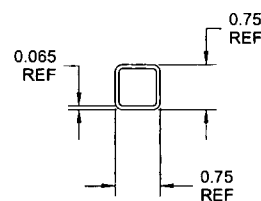
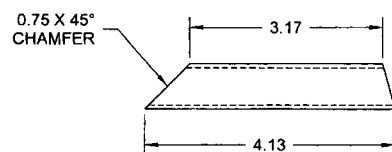
D3838-1 RIB

D3838-2 RIB

W/O 62991

B

B



D3838-3 RIB

TYPICAL SECTION VIEW

RELEASED
22/11/18 N/A

A

A

- NOTES:**
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
REF. DART SPEC. M304TS0.750W0.065
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: D3836-1/2 = 0.35 lbs EACH; D3836-3 = 0.19 lbs

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CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
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APPROVED	<i>[Signature]</i>	TITLE	SCALE
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8 7 6 5 4 3 2 1

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